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APPLICANT(S)	Stengel, Robert E.	GROUP ART UNIT:	2634
APPLN. NO.:	10/050,233	EXAMINER:	Wong, Linda
FILED:	January 16, 2002	Confirmation No.	6380
TITLE:	DELAY LOCKED LOOP SYNTHESIZER WITH MULTIPLE OUTPUTS AND DIGITAL MODULATION		
Docket Date	July 21, 2005		

Enclosed herewith, please find the following documents for filing in the above-identified application:

Transmittal Form	-	1 page
Amendment	-	20 pages

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*Vernice V. Freebourne*

Vernice V. Freebourne

July 20, 2005 /Date

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<b>TRANSMITTAL FORM</b> <small>(to be used for all correspondence after initial filing)</small>		Application Number	10/050,233
		Filing Date	January 16, 2002
		First Named Inventor	Robert E. Stengel
		Group Art Unit	2634
		Examiner Name	Linda WONG
Total Number of Pages in this Submission	22	Attorney Docket Number	CM03359J

<b>ENCLOSURES</b>		
(check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Alter Allowance Communication to a Technology Center (TC)
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-Related papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/Declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation, Change of Correspondence Address	<input type="checkbox"/> Status Letter with appropriate copies
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below) Facsimile Transmittal Sheet
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	
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<input type="checkbox"/> Response to Missing Parts/ Incomplete Application		
<input type="checkbox"/> Response to Missing Parts Under 37 CFR 1.52 or 1.53		
Remarks		

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm or Individual	Barbara R. Doutre	Registration No.	39,505
Signature			
Date	July 20, 2005		

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I hereby certify that this correspondence is being facsimile transmitted to the USPTO to facsimile number 571-273-8300 or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, Alexandria, VA 22313 on the date listed below:

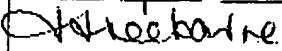
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CERTIFICATE OF FACSIMILE TRANSMISSION	
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Date:	<u>July 20 2005</u>
Signature:	
Typed or Printed Name:	Vernice V. Freebourne

**AMENDMENT**

Mail Stop AMENDMENT  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

Sir:

This communication is responsive to the Office Action mailed April 21, 2005, concerning the above-identified application and is timely filed within the three month shortened statutory period for a response. Applicant submits the following Amendment and Remarks and respectfully requests the Examiner to reconsider the rejections made in the Action and to allow the claims to issue.

Please amend the application as follows:

**Amendments to the Claims** are reflected in the listing of claims, which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 17 of this paper.